



Tesla Model S 12V Port - Fuse Replacement

This guide will walk you through replacing the 12V port fuse in a Tesla Model S

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INTRODUCTION

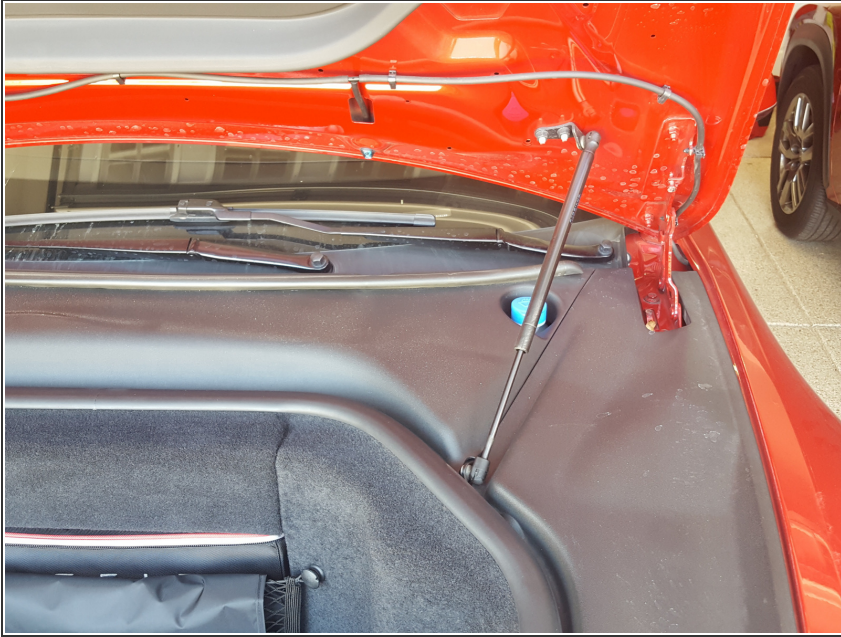
Did you plug in a cheap phone charger and find that you now can't get any power out of the cigarette lighter port? Not to worry, this guide will walk you through replacing the right 15A fuse (though we can't do much about the charger)

Step 1 — Open the frunk



- Start by opening the frunk using either the touchscreen controls or key fob.
- Open the trunk by pressing **Controls**
- Press the Front Trunk (or frunk) button

Step 2 — Remove the Access cover



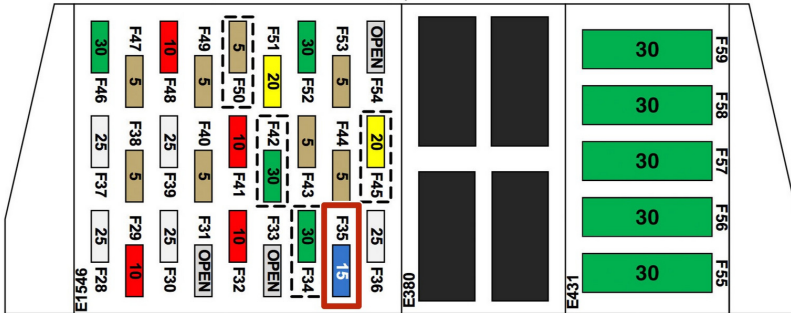
- Remove access cover just in front of windscreen, has hole in it for WS washer fluid reservoir. Four hidden plastic barbs can be unclipped by pulling forward and upwards from WS. Cover can then be removed.

Step 3 — Locate the right fusebox



- In this case we are looking for the right most black box. (right when viewed the drivers seat but left when looking at the fuse boxes from the front of the car.
- Pop out one the tabs and lift off the cover.

Step 4 — Find the broken fuse



- See the fuse diagram in the included photo for the exact placement. Starting from the bottom right hand corner it is the second fuse to the left.
- Fuse Number F35

Step 5 — Swapping the fuse



- Make sure to replace the original fuse with a high quality 15A fuse from your local auto supply store or online vendor.

Step 6 — Putting it all back



- Replace the black fuse box cover by snapping it into place.
- Then slide in the access panel and tap the corners to lock the tabs back in place.

Step 7 — All done



- At this point close the frunk and go back inside the car to check and make sure everything is working like normal.
- Pat yourself on the back (optional but highly recommended)

To reassemble your device, follow these instructions in reverse order.

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